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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/658,938	
	Filing Date	09/09/03	
	First Named Inventor	Barin G. Haskell	
	Group Art Unit	2613	
	Examiner	Gims S. Philippe	
Total Number of Pages in This Submission	*	Attorney Docket Number	APLE.P0057

Enclosures (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declarations(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures (Listed below): Postcard Form 1449 (5 pages) 9 Documents cited on Form 1449 International Search Report Form PCT/ISA/210 (7 pages)
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual name	Ali Makoui, Reg. No. 45,536 of Stattler, Johansen & Adeli LLP
Signature	
Date	September 16, 2005

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Services as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date: 9/16/05			
Typed or printed name	Ali Makoui		
Signature		Date	September 16, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT
Docket No. APLE.P0057 (P3142US1)

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Ali Makoui

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Barin G. Haskell

Serial No.: 10/658,938

Filing Date: 09/09/03

For: DETERMINING THE NUMBER OF
UNIDIRECTIONAL AND
BIDIRECTIONAL MOTION
COMPENSATED FRAMES TO BE
ENCODED FOR A VIDEO SEQUENCE
AND DETECTING SCENE CUTS IN
THE VIDEO SEQUENCE

Examiner: Gims S. Philippe

Group Art Unit: 2613

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The documents listed on the attached Form PTO-1449 were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted within three months of the application filing date or before the mailing date of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

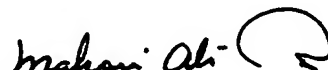
This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

This Information Disclosure Statement is submitted: Before receipt of a first Office Action on the merits. A fee is not required.

However, in the unlikely event that the Patent Office determines that additional fees, extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1128** referencing APLE.P0057. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September 16, 2005

Respectfully submitted,

By: 
Ali Makoui
Registration No. 45,536

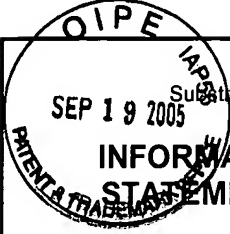
Stattler, Johansen & Adeli LLP
1875 Century Park East, Suite 1050
Century City, CA 90067

Phone No. (310) 785-0140 x302
Fax No. (310) 785-9558

Serial No. 10/658,938
Docket No. APLE.P0057
Client Docket: P3142US1

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 <p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete if Known	
				Application Number	10/658,938
				Filing Date	09-09-2003
				First Named Inventor	Barin Haskell
				Group Art Unit	2613
				Examiner Name	Philippe, Gims S.
Sheet	1	of	5	Attorney Docket Number	APLE.P0057

U.S. PATENT DOCUMENTS						
Examiner* Initials	Cite No. ¹	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1.	6,611,558	B1	08-26-2003	Yokoyama	
	2.	5,592,226	A	01-07-1997	Dickinson	
	3.	6,307,886	B1	10-23-2001	Westermann	
	4.	5,774,593	A	06-30-1998	Zick	
	5.	6,480,540	B1	11-12-2002	Guill	
	6.	5,565,920	A	10-15-1996	Lee	
	7.	6,618,507	B1	09-09-2003	Divakaran	
	8.	6,778,708	B1	08-17-2004	Divakaran	
	9.	2002/037051	A1	03-28-2002	Takenaka	
	10.	2002/146071	A1	10-10-2002	Liu	
	11.	2002/150160	A1	10-17-2002	Liu	
	12.	2002/150162	A1	10-17-2002	Liu	

FOREIGN PATENT DOCUMENTS								
Examiner* Initials	Cite No. ¹	Foreign Patent Document			Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code (if known) ⁵				
	13.	EP	0987903	A1	03-22-2000	Thomson Multimedia SA		
	14.	GB	2263602	A	07-28-1993	Sony United Kingdom Limited		
	15.	EP	1022667	A2	07-26-2000	Mitsubishi Electric Corp.		

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				Examiner Name	Philippe, Gims S.
Sheet	2	of	5	Attorney Docket Number	APLE.P0057

FOREIGN PATENT DOCUMENTS							
	16.	EP	1005229	A2	05-31-2000	Hewlett Packard Co.	
	17.	WO	2004/036920	A1	04-29-2004	Konin-Klijke Philips Electronics N.V.	
	18.	FR	2783388	A1	03-17-2000	Thomson Multimedia SA	See Int.'l Search Rep. - Form PCT/ISA/210 (Counterpart to EP 0987903 A1)
	19.	BR	9904108	A	09-05-2000	Thomson Multimedia SA	See Int.'l Search Rep. - Form PCT/ISA/210 (Counterpart to EP 0987903 A1)
	20.	CN	1248864	A	03-29-2000	Thomson Multimedia SA	See Int.'l Search Rep. - Form PCT/ISA/210 (Counterpart to EP 0987903 A1)
	21.	ID	23263	A	04-05-2000	Thomson Multimedia SA	See Int.'l Search Rep. - Form PCT/ISA/210 (Counterpart to EP 0987903 A1)
	22.	JP	2000102021	A	04-07-2000	Thomson Multimedia SA	See Int.'l Search Rep. - Form PCT/ISA/210 (Counterpart to EP 0987903 A1)
	23.	KR	2000023133	A	04-25-2000	Thomson Multimedia SA	See Int.'l Search Rep. - Form PCT/ISA/210 (Counterpart to EP 0987903 A1)
	24.	PL	335413	A1	03-27-2000	Thomson Multimedia SA	See Int.'l Search Rep. - Form PCT/ISA/210 (Counterpart to EP 0987903 A1)

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				Examiner Name	Philippe, Gims S.
Sheet	3	of	5	Attorney Docket Number	APLE.P0057

FOREIGN PATENT DOCUMENTS							
	25.	ZA	9905802	A	04-03-2000	Thomson Multimedia SA	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to EP 0987903 A1)
	26.	JP	2001128179	A	05-11-2001	NEC Corporation	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 6611558 B1)
	27.	JP	2002101416	A	04-05-2002	Takenaka	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 2002037051 A1)
	28.	AU	1729495	A	08-15-1995	BTG USA Inc.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 5592226 A)
	29.	CA	2182005	A1	08-03-1995	BTG USA Inc.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 5592226 A)
	30.	EP	0741945	A1	11-13-1996	BTG USA Inc.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 5592226 A)
	31.	JP	9509024	T	09-09-1997	BTG USA Inc.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 5592226 A)
	32.	WO	9520863	A1	08-03-1995	BTG USA Inc.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to

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				Group Art Unit	2613
				Examiner Name	Philippe, Gims S.
Sheet	4	of	5	Attorney Docket Number	APLE.P0057

FOREIGN PATENT DOCUMENTS							
							US 5592226 A)
	33.	JP	11275585	A	10-08-1999	International Business Machines Corp.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 6307886 B1)
	34.	SG	74691	A1	08-22-2000	International Business Machines Corp.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to US 6307886 B1)
	35.	JP	2000224590	A	08-11-2000	Mitsubishi Electric Corp.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to EP 1022667 A)
	36.	CN	1255021	A	05-31-2000	Hewlett Packard Co.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to EP 1005229 A)
	37.	JP	2000165889	A	06-16-2000	Hewlett Packard Co.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to EP 1005229 A)
	38.	KR	2000035571	A	06-26-2000	Hewlett Packard Co.	See Int.'l Search Rep. – Form PCT/ISA/210 (Counterpart to EP 1005229 A)

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				Group Art Unit	2613
				Examiner Name	Philippe, Gims S.
Sheet	5	of	5	Attorney Docket Number	APLE.P0057

NON PATENT LITERATURE DOCUMENTS				
Examiner* Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶	
	39.	RAMKISHOR K., et al., "Adaptation of Video Encoders for Improvement in Quality" <i>Proceedings of the 2003 IEEE International Symposium on Circuits and Systems</i> , May 25, 2003, pages II-693, IEEE, Piscataway, NJ, USA.		
	40.	PEKER K. A., et al., "A Novel Pair-wise Comparison Based Analytical Framework for Automatic Measurement of Intensity of Motion Activity of Video Segments," <i>2001 IEEE International Conference on Multimedia and Expo</i> , August 22, 2001, pages 936-939, IEEE, US.		
	41.	INTERNATIONAL BUSINESS MACHINES CORPORATION, "Dynamic-GOP for a MPEG-2 Video Compression," <i>Research Disclosure</i> , April 1, 1999, pages (whole document), vol. 42, no. 420, Kenneth Mason Publications, Hampshire, GB.		
	42.	LIU H-C. H., et al., "Scene Decomposition of MPEG Compressed Video," <i>Proceedings of the SPIE</i> , February 7, 1995, pages 26-37, vol. 2419, SPIE, Bellingham, VA, US.		

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